

## EAST Search History

| Ref # | Hits   | Search Query     | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|--------|------------------|---|------------------|---------|---------------------|
| S1    | 19766  | full with duplex | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR               | ON      | 2007/11/27<br>11:14 |
| S2    | 11047  | half with duplex | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR               | ON      | 2007/03/01<br>18:56 |
| S3    | 5644   | S1 and S2        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR               | ON      | 2007/03/01<br>18:57 |
| S4    | 887098 | floor            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR               | ON      | 2007/03/01<br>18:57 |
| S5    | 713    | S3 and S4        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR               | ON      | 2007/03/01<br>18:57 |
| S6    | 348    | server and S5    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR               | ON      | 2007/03/01<br>18:58 |

|     |       |   |   |    |    |                     |
|-----|-------|---|---|----|----|---------------------|
| S7  | 96    | conference and S5                           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/01<br>18:58 |
| S8  | 19766 | full with duplex                            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/02<br>08:56 |
| S9  | 11047 | half with duplex                            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/02<br>08:56 |
| S10 | 4795  | S8 same S9                                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/02<br>08:56 |
| S11 | 1836  | S10 same mode                               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/02<br>08:56 |
| S12 | 191   | S11 and conference                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/02<br>09:18 |
| S13 | 334   | S11 and (floor or PTT or (push near3 talk)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/02<br>09:19 |

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|-----|---|---|---|----|----|---------------------|
| S14 | 0 | ("2006/0025165").URPN.                                      | USPAT   | OR | ON | 2007/03/02<br>11:18 |
| S15 | 2 | "5450618".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/02<br>11:21 |
| S16 | 5 | "629381".ap.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/02<br>11:21 |
| S17 | 8 | ("4712229", "5265264", "20040198425",<br>"20040228292").pn. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/02<br>11:46 |
| S18 | 0 | "09234191".ap.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/02<br>11:47 |
| S19 | 9 | "234191".ap.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/02<br>11:48 |
| S20 | 2 | "09234191"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/02<br>11:48 |

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|-----|------|---|---|----|----|---------------------|
| S21 | 29   | (US-20040190489-\$ or US-20010005372-\$ or US-20050088981-\$ or US-20040057449-\$ or US-20040127251-\$ or US-20040121790-\$ or US-20050044256-\$ or US-20030123644-\$ or US-20040198376-\$ or US-20040228292-\$ or US-20060046757-\$ or US-20060046758-\$ or US-20060083244-\$ or US-20040203770-\$ or US-20060092942-\$ or US-20060008078-\$ or US-20060040691-\$ or US-20050143135-\$ or US-20030012149-\$ or US-20060025165-\$).did. or (US-7130282-\$ or US-5450618-\$ or US-6469991-\$ or US-6522894-\$ or US-7130651-\$ or US-6501740-\$ or US-6477150-\$ or US-7167710-\$).did. or (EP-239093-\$).did. | US-PGPUB;<br>USPAT;<br>DERWENT                        | OR | ON | 2007/03/05<br>10:17 |
| S22 | 1067 | session adj setup   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>09:08 |
| S23 | 1    | S21 and S22   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>09:08 |
| S24 | 29   | (US-20040190489-\$ or US-20010005372-\$ or US-20050088981-\$ or US-20040057449-\$ or US-20040127251-\$ or US-20040121790-\$ or US-20050044256-\$ or US-20030123644-\$ or US-20040198376-\$ or US-20040228292-\$ or US-20060046757-\$ or US-20060046758-\$ or US-20060083244-\$ or US-20040203770-\$ or US-20060092942-\$ or US-20060008078-\$ or US-20060040691-\$ or US-20050143135-\$ or US-20030012149-\$ or US-20060025165-\$).did. or (US-7130282-\$ or US-5450618-\$ or US-6469991-\$ or US-6522894-\$ or US-7130651-\$ or US-6501740-\$ or US-6477150-\$ or US-7167710-\$).did. or (EP-239093-\$).     | US-PGPUB;<br>USPAT;<br>DERWENT                        | OR | ON | 2007/03/05<br>10:18 |

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|     |     | did.  |                                |    |    |                     |
| S25 | 19  | S24 and floor   | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2007/03/05<br>11:07 |
| S26 | 487 | ("20050102269" "4783705" "5590785" "5677691"<br>"5893146" "3809463" "4584605" "5636223" "5726821"<br>"5743801" "5753843" "5917996" "6571249" "6712476"<br>"6901410" "20020122075" "20030065874"<br>"20060288293" "20060290809" "5463544" "5828897"<br>"6289507" "3631395" "3648241" "3858186" "3805247"<br>"4180831" "4115804" "4382287" "4445192" "4475237"<br>"4480276" "4481603" "4532650" "4539683" "4563748"<br>"4584673" "4590797" "4780823" "4799219" "4845739"<br>"4853522" "4875169" "4912711" "4920514" "4972293"<br>"5195033" "5204813" "5205518" "5208912" "5235336"<br>"5245655" "5257287" "5288234" "5294791" "5294803"<br>"5295127" "5297266" "5308024" "5327432" "5355501"<br>"5357150" "5369364" "5388011" "5392420" "5408608"<br>"5414750" "5416918" "5418820" "5446255" "5448997"<br>"5487073" "5566333" "5574937" "5576910" "5594791"<br>"5596652" "5605782" "5608583" "5611052" "5634039"<br>"5642244" "5649408" "5664115" "5689255" "5694382"<br>"5699104" "5712426" "5712581" "5761655" "5765138"<br>"5774885" "5790512" "5793882" "5797133" "5799292"<br>"5801896" "5822060" "5829053" "5835930" "5838509"<br>"5845256" "5860079" "5874049" "5893093" "5896353"<br>"5898586" "5905996" "5908455" "5914594" "5930776"<br>"5931173" "5963635" "5978335" "5986575" "5991616"<br>"5995947" "5997166" "6021404" "6021362" "6025712"<br>"6026337" "6029149" "6035402" "6046994" "6052676"<br>"6052319" "6055423" "6055587" "6067600" "6069941"<br>"6073062" "6085083" "6084687" "6092074" "6091713"<br>"6097840" "6110213" "6112079" "6120467" "6137967"<br>"6148279" "6157808" "6158657" "6160498" "6175619"<br>"6185273" "6199137" "6202065" "6230403" "6243026"<br>"6247004" "6266395" "6289314" "6308277" "6317726"<br>"6323894" "6363387" "6374310" "6385594" "6388757"<br>"6389536" "6397197" "6408283" "6417760" "6421287" | US-PGPUB;<br>USPAT;<br>DERWENT | OR | ON | 2007/03/05<br>11:09 |

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|-----|-------|--|---|----|----|---------------------|
|     |       | "6463126" "6496270" "6535490" "6567916" "6574608"<br>"6581972" "6594646" "6597910" "6616452" "6621913"<br>"6662150" "6697339" "6697821" "6724723" "6732007"<br>"6760634" "6778807" "6801769" "6819218" "6819746"<br>"6825684" "6842741" "6850896" "6850963" "6851094"<br>"6855099" "6870899" "6894600" "6901384" "6917805"<br>"6944464" "6950202" "6950941" "6963849" "6966775"<br>"6978256" "6979288" "7010511" "7031276" "7043343"<br>"7051019" "7094977" "7130070" "7143089" "7149502"<br>"7162257" "7171295" "7177837" "7183970"<br>"20010026914" "20010034604" "20010038204"<br>"20010047290" "20010056354" "20010056423"<br>"20020010601" "20020011989" "20020023093"<br>"20020034960" "20020036991" "20020051953"<br>"20020051961" "20020052765" "20020065711"<br>"20020082877" "20020083095" "20020091932"<br>"20020095221" "20020099638" "20020107724"<br>"20020108057" "20020112153" "20020113995"<br>"20020120864" "20020147669" "20020156690"<br>"20020157006" "20020167393" "20030004872"<br>"20030009437" "20030014369" "20030033242"<br>"20030050795" "20030050796" ).pn. |   |    |    |                     |
| S27 | 19770 | full with duplex   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>11:08 |
| S28 | 11050 | half with duplex   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>11:08 |
| S29 | 5645  | S27 and S28  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>11:08 |

|     |       |   |   |    |    |                     |
|-----|-------|---|---|----|----|---------------------|
| S30 | 1     | S26 and S29                               | US-PGPUB;<br>USPAT;<br>DERWENT                        | OR | ON | 2007/03/05<br>11:08 |
| S31 | 4     | S26 and duplex                            | US-PGPUB;<br>USPAT;<br>DERWENT                        | OR | ON | 2007/03/05<br>11:08 |
| S32 | 3414  | 370/276,277,278,282,285,296,260,261.ccls. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>11:14 |
| S33 | 19770 | full with duplex                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>11:14 |
| S34 | 11050 | half with duplex                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>11:14 |
| S35 | 5645  | S33 and S34                               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>11:14 |
| S36 | 258   | S32 and S35                               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>11:14 |

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|-----|----|---|---|----|----|---------------------|
| S37 | 7  | 2002/0191583 2003/0114156   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>13:33 |
| S38 | 0  | (2002/0191583 2003/0114156).pn.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>13:33 |
| S39 | 0  | ("2002/0191583" "2003/0114156").pn.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>13:34 |
| S40 | 0  | (2002/0191583, 2003/0114156).pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>13:34 |
| S41 | 2  | ("20020191583", 20030114156).pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>13:34 |
| S42 | 36 | ("4,870,408" "5,442,809" "5,568,511" "5,710,591"<br>"5,818,836" "5,850,611" "5,884,196" "5,936,964"<br>"5,983,099" "6,014,556" "6,032,051" "6,041,241"<br>"6,119,017" "6,178,323" "6,381,467" "6,490,452"<br>"6,526,377" "20020055364").pn. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>13:35 |
| S43 | 25 | ("20020071445" "20020145990" "20020147818"<br>"20020172165" "20020172169" "20020173325"<br>"20020173326" "20020173327" "20020177461"<br>"20020191583" "20030008657" "20030021264").pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>13:35 |



|     |       |                   |   |    |    |                     |
|-----|-------|-------------------|---|----|----|---------------------|
| S44 | 61    | S41 or S42 or S43 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>13:36 |
| S45 | 9     | duplex and S44    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/03/05<br>13:37 |
| S46 | 2     | "20040228292"     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/11/27<br>11:15 |
| S47 | 0     | "65101740".pn.    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/11/27<br>11:15 |
| S48 | 2     | "6501740".pn.     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/11/27<br>11:16 |
| S49 | 2     | "20040190489".pn. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2007/11/27<br>11:16 |
| S50 | 12361 | half with duplex  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>15:10 |

|     |      |                             |   |    |    |                     |
|-----|------|-----------------------------|---|----|----|---------------------|
| S51 | 10   | S50 with join               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>15:11 |
| S52 | 37   | S50 with join\$4            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>15:11 |
| S53 | 3141 | S50 with mode               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>15:17 |
| S54 | 2127 | S53 and (full with duplex)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>15:17 |
| S55 | 1736 | S53 same (full with duplex) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>15:18 |
| S56 | 3141 | half with duplex with mode  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>15:18 |
| S57 | 3750 | full with duplex with mode  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>15:18 |

|     |      |                                  |   |    |    |                     |
|-----|------|----------------------------------|---|----|----|---------------------|
| S58 | 1772 | S56 and S57                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>15:18 |
| S59 | 1595 | S56 same S57                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>15:18 |
| S60 | 171  | conference and S59               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>15:19 |
| S61 | 4    | "629381".ap.                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>15:37 |
| S62 | 292  | S59 and join\$4                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>15:44 |
| S63 | 89   | S62 and conference               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>15:58 |
| S64 | 1023 | unsupported with (mode or state) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>16:31 |

|     |       |  |   |    |    |                     |
|-----|-------|--|---|----|----|---------------------|
| S65 | 1     | S64 same conference                          | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>16:31 |
| S66 | 0     | join\$4 with conferece                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>16:31 |
| S67 | 7176  | join\$4 with conference                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>16:32 |
| S68 | 840   | S67 same (mode or state)                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>16:32 |
| S69 | 58    | S68 and duplex                               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>16:32 |
| S70 | 19256 | conference with (mode or state)              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>16:47 |
| S71 | 307   | conference with (mode or state) with join\$4 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/02/21<br>16:47 |

|     |        |  |   |    |    |                     |
|-----|--------|--|---|----|----|---------------------|
| S72 | 11     | half with duplex with join                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/08/18<br>14:47 |
| S73 | 1904   | half with duplex with (join or enter\$3 or connect\$4)       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/08/18<br>14:50 |
| S74 | 23140  | full with duplex   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/08/18<br>14:51 |
| S75 | 1080   | S73 and S74  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/08/18<br>14:51 |
| S76 | 460    | S75 and "370"/\$.cls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/08/18<br>14:51 |
| S77 | 520335 | (half near\$2 duplex) with (join or enter\$3 or connect \$4) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/08/18<br>14:52 |
| S78 | 1709   | (half adj duplex) with (join or enter\$3 or connect\$4)      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/08/18<br>14:53 |

|     |     |   |   |    |    |                     |
|-----|-----|---|---|----|----|---------------------|
| S79 | 381 | half with duplex with (join or enter\$3 or connect\$4)<br>with mode | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/08/18<br>14:53 |
| S80 | 288 | S79 and S74   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/08/18<br>14:53 |
| S81 | 2   | "09202898".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/08/18<br>15:13 |
| S82 | 2   | "6735168".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/08/18<br>15:14 |
| S83 | 6   | "020432".ap.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT | OR | ON | 2008/08/18<br>15:18 |

8/20/2008 11:48:08 AM

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